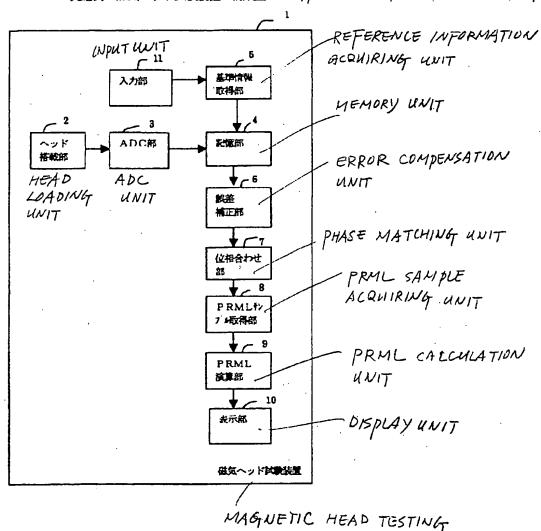
(312) 360-0080

Fig. 1

STRUCTURAL DIAGRAM OF MAGNETIC HEAD TESTING A PPARATUS OF THE EMBODIMENT 実施例の磁気ヘット試験装置の構成図



APPARATUS

FLOW DIAGRAM OF PROCESS OF MAGNETIC HEAD TESTING APPARATUS OF EMBODIMENT 被形生成処理 WAVEFORM GENERATION PROCESS 基準サンプル教 REFERENCE SAMPLE NUMBER 計算処理 CALCULATION PROCESS _ S2 複数実測データ ACQUIRING OF A PLURALITY OF 取得 ACTUALLY MEASURED DATA 実例データサンプ ACTUALLY MEASURED DATA SAMPLE ル数計算処理 NUMBER CALCULATION PROCESS ACTUALLY MEASURED DATA INTERPOLATION 実別データ 補間処理 PROCESS PRML演算 重ね合わせ 被形表示 終了 END

MAGNETIC HEAD TESTING APPARATUS
Aratani et al. Greer, Burns & Crain, Ltd.
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DATA FORMAT OF EMBODIMENT

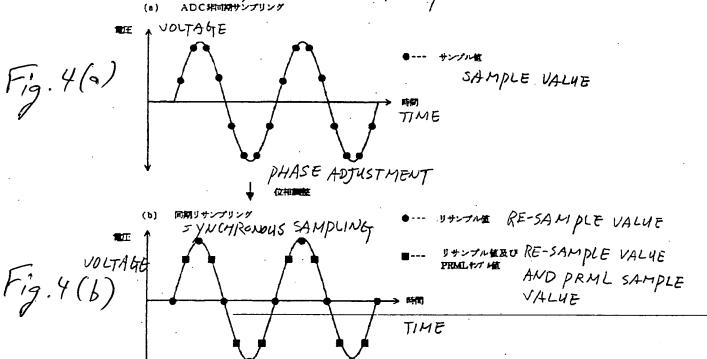
PREAMBLE PART MEASURED DATA PART 測定データ部

MAGNETIC HEAD TESTING APPARATUS
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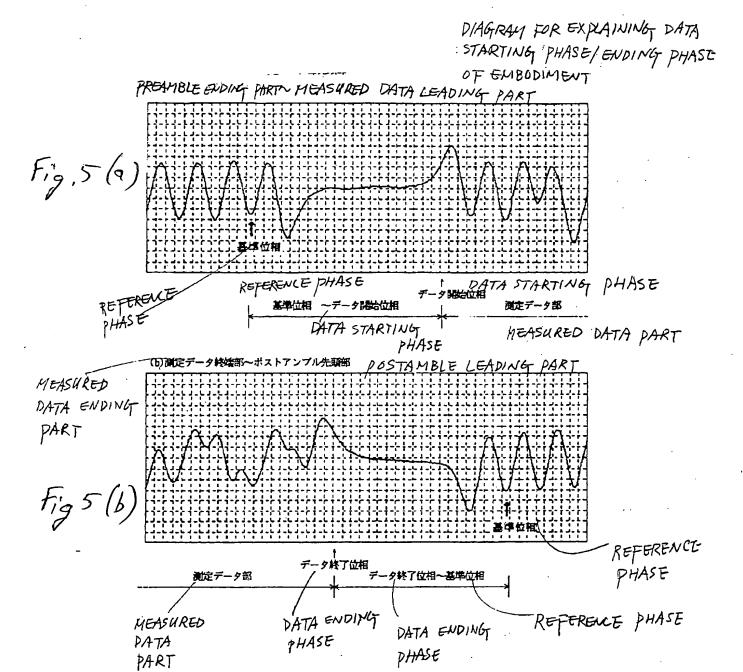
DIAGRAM FOR EXPLAINING ADC SAMPLE OF EMBODIMENT

ADC ASYNCHRONOUS SAMPLING

ADCHHANY LTULY



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DIAGRAM FOR EXPLAINING PHASE MATCHING OF EMBODIMENT



SMALLER THAN THAT OF THE REFERENCE WAVEFORM

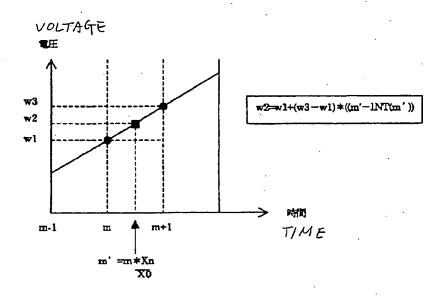
 MAGNETIC HEAD TESTING APPARATUS

 Aratani et al.
 Greer, Burns & Crain, Ltd.

 Ref. No. 0671.68504
 (Patrick G. Burns)

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DIAGRAM FOR EXPLAINING INTERPOLATION PROCESS OF EMBODIMENT



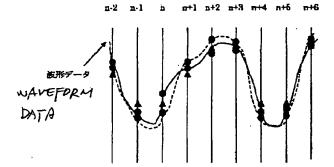
MAGNETIC HEAD TESTING APPARATUS
Aratani et al.

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DIAGRAM FOR EXPLAINING WAVEFORM

OVERLAP OF EMBODIMENT

GENERATION OF ML ERROR

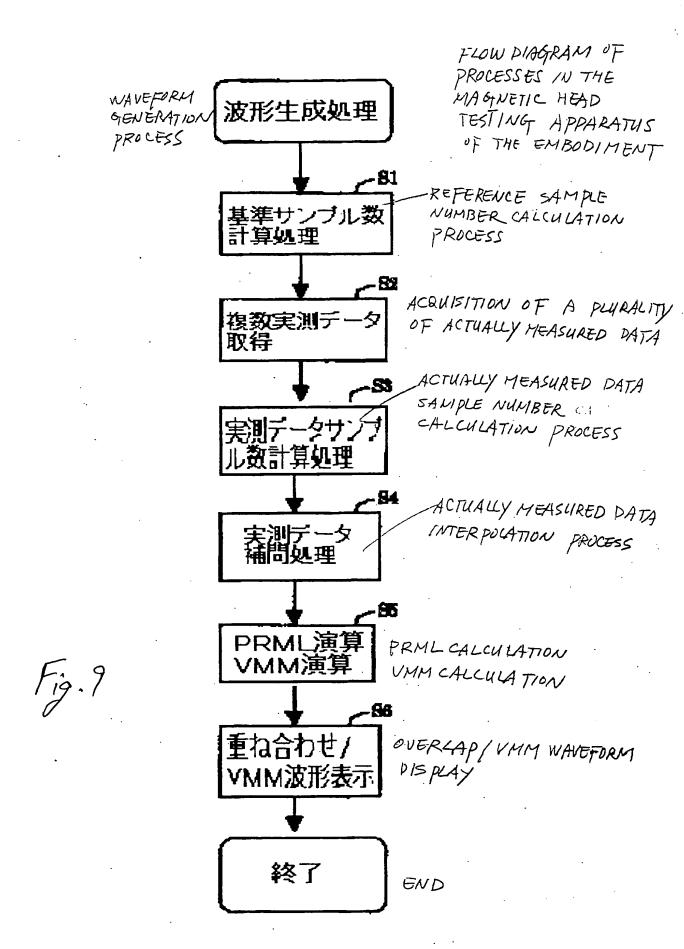


PRML+174 PRML SAMPLE VALUE

PR EXPECTED VALUE

Fig. 8

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DIAGRAM FOR EXPLAINING UMM WORST SO OF EMBODIMENT

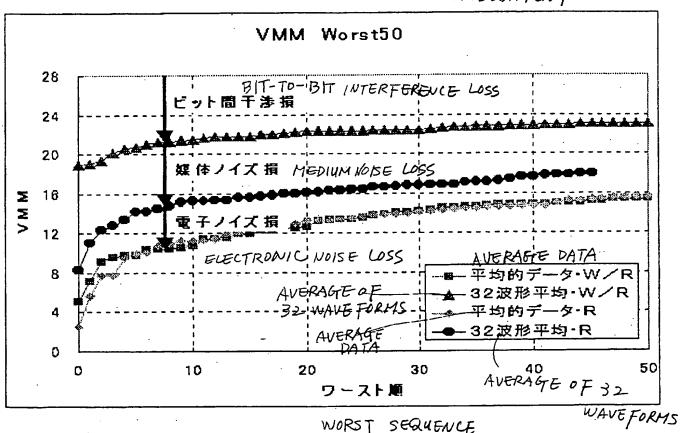


Fig. 10